Under the Paperwork Reduction Act of 1995, no persons are required to respon

UTILITY				
PATENT APPLICATION				
TRANSMITTAL				

(Only for new nonprovisional applications under 37 CFR 1.53(b))

to a collection of information unless it displays a valid ONB control fulliber				
Attorney Docket No.		t No.	DX01074B1K	
First Inventor Madaline CHIRICA				
Title	Mammalian Receptor Proteins; Related Reagents and Methods			5
Express Mail Label No.		shal No	EL 082 851 001 US	3.5

	Express Mail Label No. EL 982 851 001 05 00				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
X Fee Transmittal Form (e.g., PTO/SB/17) (submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 65] (preferred arrangement set forth below) Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a	7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) aX Computer Readable Form (CRF) b. Specification Sequence Listing on: i CD-ROM or CD-R (2 copies); or iiX paper cX Statements verifying identity of above copies				
computer program listing appendix	ACCOMPANYING APPLICATION PARTS				
 Background of the invention Brief Sumary of the Invention Brief Description of the Drawings (if filed) Detailed Description 	9 Assignment Papers (cover sheet & document(s)) 10 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
Claim(s)	11 English Translation Document (if applicable)				
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Pages]	12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-SB08A X Citations				
5. Oath or Declaration [Total Pages 3]	13 Preliminary Amendment				
a New executed (original or copy)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	15 Certified Copy of Priority Document(s) (if foreign priority is claimed)				
i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16: Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data Sheet. See 37 CFR 1.76	17 Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and amendment, or in an Application Data Sheet under 37 CFR 1.76:	I supply the requisite information below and in a preliminary				
· · · · · · · · · · · · · · · · · · ·	40/667 200				
Prior application information: Examiner: J. Seharaseyon Group Art Unit: 1647 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
X Customer Number or Bar Code Label	or Correspondence address below:				
28008	DNAX Research, Inc. 901 California Ave. Palo Alto, CA 94304 Telephone: (650) 496-6400 Facsimile: (650) 496-1200				

Name (Print/Type)	Tom Brody, Reg. No. 46,433		
Signature	Im Broder	Date	Nov. 21, 2003

22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TO ANOL		Complete if Known			
FEE TRANSM	MIIAL	Application Number	not yet known		
C - FV 00	0.4	Filing Date	Herewith		
for FY 20	104	First Named Inventor	Madaline CHIRICA		
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name	not yet known		
☐ Applicant claims small entity status. See 37 CFR 1.27		Art Unit	not yet known		
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attorney Docket No.	DX01074B1K		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit Card Other None	3. ADDITIONAL FEES			
X Deposit Account:	Large Entity Small Entity Fee Description Fee Paid			
Deposit Account Number: 04-1239	Fee Fee Fee			
Deposit Account Name: DNAX Research, Inc.	Code (\$) Code (\$)			
The Director is authorized to: (check all that apply)	1051 130 2051 65 Surcharge – late filing fee or oath 1052 50 2052 25 Surcharge – late provisional filing fee or			
Charge fee(s) indicated belowX_ Credit any overpayments	cover sheet			
X Charge any additional fee(s) during the pendency of this	1053 130 1053 130 Non-English specification			
application	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
X Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804 920* 1804 920* Requesting publication of SIR prior to			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	1805 1,840* 1805 1,840*Requesting publication of SIR after			
	Examiner action			
	1251 110 2251 55 Extension for reply within first month			
Fee Fee Fee Code (\$) Code (\$)	1252 420 2252 210 Extension for reply within second month			
1001 770 2001 385 Utility filing fee	1253 950 2253 475 Extension for reply within third month			
1002 340 2002 170 Design filing fee	1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fifth month			
1003 530 2003 265 Plant filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month 1401 330 2401 165 Notice of Appeal			
1004 770 2004 385 Reissue filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1005 160 2005 80 Provisional filing fee	1403 290 2403 145 Request for oral hearing			
SUBTOTAL (1) \$ 0	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
	1452 110 2452 55 Petition to revive – unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive – unintentional			
Fee from Fee Paid	1501 1,330 2501 665 Utility issue fee (or reissue)			
Exact Sidenie	1502 480 2502 240 Design issue fee			
Total Claims 17 -20** = 0 X = =	1503 640 2503 320 Plant issue fee			
Independent <u>2</u> -3** = <u>0</u> X = Claims	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description	8021 40 8021 40 Recording each patent assignment per			
Code (\$) Code (\$)	property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
SUBTOTAL (2) \$ 0	Other fee (specify)			
**or number previously paid, if greater, For Reissues, see above	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 0			

SUBMITTED BY (Complete (if applicable))				pplicable))
Name (Print/Type) Tom Brody	Registration No.	46,433	Telephone 1-650-496-6400	
Signature Dry Brody			Date	Nov. 21, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.